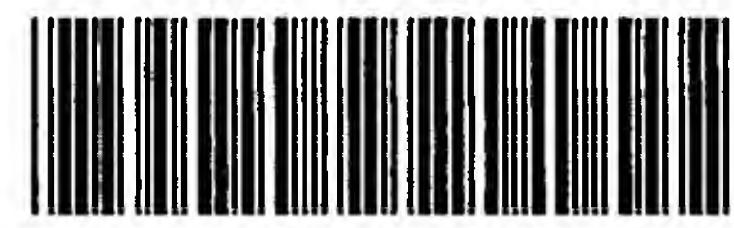


RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 101577,564A
Source: TFAB
Date Processed by STIC: 4/16/07

ENTERED



RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/577,564A

DATE: 04/16/2007
TIME: 11:24:07

IFWO

Input Set : A:\PTO.SS.txt
Output Set: N:\CRF4\04162007\J577564A.raw

3 <110> APPLICANT: Li, Zhongyi
4 Morell, Matthew K.
5 Rahman, Sadequr
7 <120> TITLE OF INVENTION: RICE AND PRODUCTS THEREOF HAVING STARCH WITH AN INCREASED
PROPORTION OF
8 AMYLOSE
10 <130> FILE REFERENCE: 71342-PCT-US/JPW/LEH
12 <140> CURRENT APPLICATION NUMBER: US 10/577,564A
13 <141> CURRENT FILING DATE: 2006-04-27
15 <150> PRIOR APPLICATION NUMBER: PCT/AU2004/001517
16 <151> PRIOR FILING DATE: 2004-10-27
18 <150> PRIOR APPLICATION NUMBER: US 60/515,102
19 <151> PRIOR FILING DATE: 2003-10-27
21 <160> NUMBER OF SEQ ID NOS: 3
23 <170> SOFTWARE: PatentIn version 3.1
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 2739
27 <212> TYPE: DNA
28 <213> ORGANISM: Oryza sativa
30 <220> FEATURE:
31 <221> NAME/KEY: misc_feature
32 <223> OTHER INFORMATION: sbeI cDNA
35 <400> SEQUENCE: 1
36 gccaccgaca tccggcccaa tgctgtgtct cacccctct tcctcctccg cgcccgctcc 60
38 gtccttccc tctctcgctg atcgaccgag cccgggaatc gcggggcgggg gtggcaatgt 120
40 tcgcctgago gtggtttctt cgccgcgccc gtcgtggct gaaaagggtca agaccaattt 180
42 ctcagttctt gcgactgcgc gaaaaaacaa aaccatggtg actgttgtgg aggaggtcga 240
44 ccacccctt atatatgatc tggaccctaa gttggaggaa ttcaaggatc acttcaacta 300
46 taggataaaa agatacctcg accagaaatg cctgattgaa aaacatgagg ggggccttga 360
48 agaattttctt aaaggctatt tgaagttgg gattaataca gttgatggtg ccacaatata 420
50 tcgtgaatgg ggcgcctgctg cacaagaagc acagctcatt ggtgagttca ataactggaa 480
52 tggtgcaaaa cacaagatgg agaaggataa atttggcatt tggtaatca agatttcaca 540
54 tgtcaatggg aagcctgcca tccctcacaa ttccaagggtt aaatttcgtt ttaggcattgg 600
56 gggtgagca tgggttgcatt gtattccgc atggattcgt tatgcaactt ttgatgcctc 660
58 taaatttggc gctccatatg atgggttaca ctgggatcct ccagcctgtg aaaggtacgt 720
60 gtttaagcat cctcgaccc caaaacctga tgcgtccacgc atctatgagg ctcatgtgg 780
62 gatgagtggt gaagagccag aagtaagcac atacagagaa ttgcagaca atgtgttacc 840
64 acgcatacgg gcaaataact acaacacagt tcagttaatg gcaatcatgg aacattccta 900
66 ctatgcttct tttgggtatc acgtgacaaa tttttcgca gtcagcagca gatcaggaac 960
68 accagaggat ctgaaatatac ttgttgacaa ggcacatagt ttaggattac gagttctgat 1020
70 ggatgttgc catagccatg cgagtaataa tgtgaccgat ggtctaaatg gctatgacgt 1080
72 tggacaaaac actcatgagt cttatccc tacaggagat aggggctacc ataaactctg 1140
74 ggatagtcgt ctgttcaact atgccaattt ggaggtctt agatttctt tttctaattt 1200
76 gagatattgg atggacgaat tcattttga tggctccga tttgatgggg ttacatcaat 1260

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/577,564A

DATE: 04/16/2007

TIME: 11:24:07

Input Set : A:\PTO.SS.txt

Output Set: N:\CRF4\04162007\J577564A.raw

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/577,564A

DATE: 04/16/2007
TIME: 11:24:07

Input Set : A:\PTO.SS.txt
Output Set: N:\CRF4\04162007\J577564A.raw

172	caccatctgg	cgtaaaaggat	tcaattcctg	cctggattaa	gtttgctgtg	caggctccag	1020
174	gtgaaatacc	gtacaacggt	atataattatg	atccacacgt	agaagaaaaa	tatgtattcc	1080
176	aacatcctca	accttaaacga	ccaaattcgc	tgcggatata	tgaatcacat	attggaatga	1140
178	gtagccccga	accgaagata	aacacatatg	ctaattttag	ggatgaggtg	ctaccaagaa	1200
180	ttaaaaagct	tgggtacaat	gctgtacaga	taatggcaat	ccaggagcac	tcttattacg	1260
182	caagctttgg	gtatcatgtt	actaacttct	ttgcgccaag	tagccgttc	ggaaccccag	1320
184	aagacttgaa	atctctgatt	gataaagctc	acgagcttgg	tttgcttgta	cttatggata	1380
186	ttgttcacag	tcatgcatca	aacaataccc	tggatggttt	gaatggttt	gatggtaactg	1440
188	atacacatta	cttccatggt	ggaccacggg	gtcatcactg	gatgtggat	tctcgccctgt	1500
190	tcaactatgg	gagttggaa	gtttaagat	atttactgtc	gaatgcaagg	tggtggcttg	1560
192	aagaatacaa	gttgatggg	tttcgatttg	atgggggtgac	ctccatgatg	tatactcatc	1620
194	atggttaca	ggtggcattt	actggcaact	atggcgaata	ttttggattt	gctactgatg	1680
196	ttgatgcagt	agtttactg	atgctggtga	acgatctaatt	tcatggctt	tatcctgagg	1740
198	ctgtagccat	tggtaagat	gtcagcggga	tgcggcacatt	ttgtattcct	gttcaagatg	1800
200	gtgggtttgg	ttttgactat	cgtttgcata	tggctgtacc	ggacaaatgg	atcgaactcc	1860
202	tcaagcaaag	tgacgaatat	tggaaaatgg	gtgatatcg	gcacacccta	acgaatagaa	1920
204	ggtggtcaga	gaagtgtgtt	acttatgcag	aaagtcatga	ccaagcacta	gttggtgaca	1980
206	agactattgc	attctggttg	atggataagg	atatgtatga	ttttatggct	ctagacagac	2040
208	cttcaacacc	tcgcattgt	cgtggatag	cattacataa	aatgatttagg	cttgcacca	2100
210	tggccttagg	aggcgaaggc	tatcttaatt	tcatggaaa	ttagtttggg	catcctgaat	2160
212	ggatagattt	cccaagaggc	ccgcaaagtc	ttccaaatgg	ctcggtcctc	ccagggaaaca	2220
214	actacagttt	tgataaatgc	cgtcgtagat	ttgaccttgg	agatgcagat	tatcttagat	2280
216	atcatggtat	gcaagagttt	gatcaggcca	tgcagcatct	tgagggaaaaa	tatggattca	2340
218	tgacatctga	gcaccagtat	atatcgcgca	aacacgagga	ggataaggtg	atcatctcg	2400
220	agagaggaga	tttggtattc	gtgttcaact	tccactggag	taatagctat	tttgactatc	2460
222	gcgtcggttg	tttaaagcct	ggaaagtaca	agattgtgtt	ggactcagac	gatggcctct	2520
224	ttggtgatt	cagtcggctt	gatcatgtat	ctgagtaactt	cactgctgac	tggccgcatt	2580
226	acaacagacc	atgttcattt	tcgggttaca	ccccaaacgg	aaccgcgtc	gtgtatgcac	2640
228	ttacagagga	ctaattgatca	gctctgatca	ttgggggaac	aactcaaggg	agttgggtgt	2700
230	aatgacgccc	gaatacaact	caagtgaaag	gtaaaaagaa	aggctccct	gacgatgtga	2760
232	tttgaggggc	ttgtgtttca	tcgccaatgc	caggaagatg	aggtggaaaaa	gcctactgt	2820
234	gagctcctgt	tttcgagtga	ctcgtgaagg	aaatagacca	gggtgaacgg	ctttttcag	2880
236	agctataccca	aaccatcct	atgttgcgca	ttcgctgtag	ttttgtacat	aacgatatcg	2940
238	gttggcattt	gtatgtttat	gaataatctg	ttcgacagaa	atgttttct	ccttgttattt	3000
240	agtgcctaaa	aaaaaa					3015
243	<210>	SEQ ID NO:	3				
244	<211>	LENGTH:	2918				
245	<212>	TYPE:	DNA				
246	<213>	ORGANISM:	Oryza sativa				
248	<220>	FEATURE:					
249	<221>	NAME/KEY:	misc_feature				
250	<223>	OTHER INFORMATION:	sbeIIb cDNA				
253	<400>	SEQUENCE:	3				
254	cggcgcacac	ccacacacccg	accaccaggc	agcgccctcct	cgctttggct	ctcgctgag	60
256	gagggtttag	gtggaagcag	agcgcggggg	ttgcccgggg	atccgatccg	gctgcgggtgc	120
258	gggcgagatg	gcggcgccgg	cgtctgcgtt	tcccgggagc	gcggcggggc	tacgggcggg	180
260	ggccgtgcgg	ttccccgtgc	cagccggggc	ccggagctgg	cgtgcggcgg	cgagatccc	240
262	gacgtcgccgg	tgcgtgtct	ccggccggag	attcccccgt	gccgttcgcg	tgggggggttc	300
264	cggggggcgcc	gtggccgtgc	gcgcggcggg	cgcgtcaggg	gaggtgatga	tcccccgggg	360

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/577,564A

DATE: 04/16/2007
TIME: 11:24:07

Input Set : A:\PTO.SS.txt
Output Set: N:\CRF4\04162007\J577564A.raw

266	cgagagcgac	ggatgccgg	tttcagcagg	ttcagacat	ctgcagttgc	cagcctaga	420
268	tatgaatta	agcacggagg	ttggagctga	agttgagatt	gagtcatctg	gagcaagtga	480
270	cgttgaaggc	gtgaagagag	tggtaaga	attagctgt	gagcagaaac	cacgagttgt	540
272	cccaccaaca	ggagatgggc	aaaaaatatt	ccagatggac	tctatgctta	atggctataa	600
274	gtaccatctt	aatatcgat	atgcctata	taggagactg	cgttcagaca	ttgatcagta	660
276	tgaaggagga	ctgaaacat	tttctcgccg	ttatgagaag	tttggattta	atcacagtgc	720
278	tgaagggtgc	acttatcgag	aatgggctcc	cggggcacat	tctgcagcat	tagtaggtga	780
280	cttcaacaat	tggatccaa	atgcagaccg	catgagcaaa	aatgagttt	gtgtttggga	840
282	gattttctg	cctaacaatg	ctgatggctc	atctcctatt	ccacatggct	cacgtgtaaa	900
284	ggtgcgaatg	gaaactccat	ctggataaaa	ggattctatt	cctgcctgga	tcaagtactc	960
286	tgtcaggcc	gcaggagaaa	tcccatacaa	tgaaatata	tatgatcctc	ctgaagagga	1020
288	gaagtacata	ttcaagcatc	ctcaacctaa	aagaccaaag	tcattgcgga	tatacgaac	1080
290	tcatgttgg	atgagtagca	cggagccaa	gatcaacacg	tatgcaaact	ttaggatga	1140
292	ggtgcttcca	agaatcaaaa	agcttgata	caatgcagt	caaataatgg	caattcaaga	1200
294	gcatgcata	tatgaaagct	ttgggtacca	tgtcaccaat	ttctttgcac	caagtagtcg	1260
296	tttcgggacc	ccagaagatt	taaagtatt	gattgataaa	gctcatgagc	ttgggttagt	1320
298	tgtgctcatg	gatgttgttc	acagccatgc	gtcaaataat	accctagatg	ggttgaacgg	1380
300	ttttgatgg	acagatacgc	attactttca	tagtggtca	cgcggccatc	attggatgtg	1440
302	ggattctcgc	ctttcaact	atgggaattt	ggaagttcta	agatttctac	tatccaatgc	1500
304	aagatggtg	ctcgaggagt	ataagttga	tggttcaga	tttgacggtg	taacctcaat	1560
306	gatgtacact	catcatggat	tacaagttagc	atttacgggg	aactacagt	aataactttgg	1620
308	atttgcact	gatgctgatg	cagtagtta	cttgatgctg	gtaaatgatt	taattcatgg	1680
310	actttatcct	gaggccataa	ccatcggtga	agatgtcagt	ggaatgccta	catttgcct	1740
312	tcctgttcaa	gatgggggg	ttggtttga	ttatgcctt	catacgctg	ttcctgacaa	1800
314	atggattgaa	ctcctaagc	aaagtgtatg	atcttggaa	atgggtata	ttgtgcacac	1860
316	actgactaac	agaaggttgt	cagagaagt	tgttacttat	gctgaaagtc	atgtcaagc	1920
318	actagtttgt	gacaaaacta	ttgcattctg	gttgcgttgc	aaggatatgt	atgattttat	1980
320	ggctctggac	agaccggcaa	cacccatgc	tgatcggtga	atgcattgc	ataaaatgt	2040
322	tagacttac	acaatgggt	taggaggaga	aggctatctt	aactttatgg	gaaatgagtt	2100
324	cggacatcct	gaatggattt	atttccaa	agctccacaa	gtacttccaa	atggtaaatt	2160
326	catcccagg	aataacaaca	gttatgataa	atgccgtcga	agatttgcacc	tgggtgatgc	2220
328	ggactatctt	aggtatcgat	gcatgctaga	gtttgaccgc	gcgatgcagt	ctctcgagga	2280
330	aaaatatgg	ttcatgacat	cagaccacca	gtacatatct	cgaaagcatg	aagaggataa	2340
332	gatgattata	tttgagaagg	gagatcttgt	atttgcgttc	aacttccatt	ggagtaacag	2400
334	ctatttgac	taccgtgtt	gttgcgtttaaa	gccaggaaa	tataagggt	tcttgactc	2460
336	agatgctgga	ctcttgggt	gatttggcag	gatccatcac	actgcagagc	acttcactgc	2520
338	cgattgtca	catgacaaca	ggccctactc	gttctcagt	tattctccta	gcagaacctg	2580
340	cgttgtctat	gctccagcgg	aatgagaaca	ccaagaggca	gcatgcaagt	gtgtgcggct	2640
342	gctagtgcga	aggagcaaga	aaaactagtt	gccagcaatc	tgtgaacggc	tttccttaggt	2700
344	tctgcttcga	tgaatgccgg	atagactaga	cagttgcctt	tttgctttt	cgctccaaat	2760
346	ttgttagttt	agttgttag	ggaaagaaac	gtttattttt	aattatctat	ggctgtcgaa	2820
348	cggcgacgaa	accatgaacc	ccgttatattt	gttggtaccg	ttcgaactgc	cagttataca	2880
350	tagttctgca	tttgcgtaca	tcttgcgtat	cttgcata			2918

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/577,564A

DATE: 04/16/2007

TIME: 11:24:08

Input Set : A:\PTO.SS.txt

Output Set: N:\CRF4\04162007\J577564A.raw